

Mary Hubler

State Representative

Hubler Testimony on Assembly Bill 258

Disposal of oil filters and oil absorbent materials

Senate Committee on Environment September 10, 2009

Thank you, Chairman Miller and committee members for receiving my testimony on Assembly Bill 258.

We must preserve space in our landfills while making them as environmentally sound as possible. That is why I have joined Senator Sheila Harsdorf in offering AB 258 and its Senate companion, SB 186.

AB 258 prohibits the disposal of oil filters and oil absorbent materials in landfills. Oil and oil-based products are ubiquitous and pose a serious threat to groundwater. While landfills are engineered and built to protect the groundwater, the safest strategy is to eliminate fluids and substances that could destroy an irreplaceable and necessary resource – our water.

The disposal of free flowing oil in Wisconsin landfills has been banned since 1991, under the state recycling law. A survey in 2005 found that between 840,000 and 880,000 gallons of used oil was being released annually into our landfills in oil filters, along with 53.3 million pounds of oil absorbent materials.

Oil filters and absorbent materials can now be effectively recycled, and they ought to be.

In 2003, the Legislature created a study committee within the Department of Commerce to establish goals for recycling oil filters and to suggest measures if these goals are not met. One of the recommended measures was to establish a ban on oil filters in Wisconsin landfills if the oil filter recycling goals were not met.

The goals have not been met. The 2005 survey showed that 27 percent of oil filters were being recycled. In the summer of 2008, a follow-up survey by UW-Green Bay showed that the rate of recycling had declined to about 20 percent. The goal set by the committee is 60 percent.

The Iowa Legislature unanimously passed a statewide landfill ban on used oil filters as of July 2008. A statewide ban in North Carolina is set to begin this year.

The price of oil has been up and there is profit to be made in the reprocessing of used oil. It is time that Wisconsin joined the leading states and enacted this ban.

While I believe it is important to strengthen groundwater protection immediately, the prohibitions in the bill would take effect a year after the bill is enacted. It seems reasonable to allow time for the public to learn about the new law and for individuals and businesses to find ways to adapt.

I offered a substitute amendment to this bill after speaking with environmental groups and representatives of the waste disposal industry. The present bill provides that the prohibition on disposal of oil absorbent materials does not apply to the disposal of less than one gallon of material from a non-routine spill.

The resulting bill was recommended for passage on a vote of 14-0. The bill was subsequently passed by the Assembly on a bipartisan 82-13 vote.

Thank you again for giving my bill a hearing.



State Senator Sheila Harsdorf

Date: September 9, 2009

To: Senate Committee on Environment

Fr: Senator Sheila Harsdorf

Re: Assembly Bill 258 – Oil Filter Recycling

Chair Miller and Committee members:

I would like to thank you for holding a public hearing and allowing me to testify in support of Assembly Bill 258, which would prohibit the disposal of used oil filters and oil absorbent materials in Wisconsin landfills.

I first worked on this issue as a member of the State Assembly in 1997. At that time, the Council on Recycling was tasked by the State Legislature with reporting on the status of oil filter recycling in Wisconsin and providing recommendations on increasing oil filter recycling. The Council at that time estimated that 15% of oil filters were recycled in Wisconsin, which the Council found to be a "waste of resources" and a "serious" groundwater hazard.

Given the report by the Council to the Legislature, I authored legislation in 2003 that created a study committee within the Department of Commerce to establish goals for recycling oil filters and to suggest measures if these goals were not met. At that time, the study committee found that approximately 25% of oil filters used in Wisconsin were being recycled, based upon survey data. The study committee also determined that 53.5 million pounds of oil absorbent materials were disposed in Wisconsin landfills, while only 1.3 million pounds of oil absorbent materials were recycled. The study committee estimated that millions of gallons of oil were being released into our landfills due to the discarded oil filters and oil absorbent materials.

As a result of the study committee's findings, the committee voted to set a 60% recycling goal for oil filters by 2008 and progressive goals for recycling oil absorbent materials beginning with 10% in 2008 and rising thereafter. The study committee also recommended that if these goals were not met, a prohibition on these filters and materials should be enacted. In 2008, the University of Wisconsin-Green Bay revisited this study and found that recycling of oil filters had decreased between 2005 and 2007, while the recycling of oil absorbent materials had increased slightly.

This legislation seeks to enact the recommendations set forth by the Department of Commerce and the oil filter disposal study committee. Given that these items can now be effectively recycled, this legislation will serve to protect our groundwater and provide other environmental benefits by recycling these resources and keeping toxic substances out of our landfills.

Currently, our neighboring states of Illinois, Iowa, and Minnesota have prohibitions on the disposal of oil filters.

Wisconsin was a leader in implementing a statewide recycling law in the early 1990's in order to minimize materials going into our landfills and to protect our groundwater and resources. We have banned numerous materials from landfills knowing they were contaminants. While we have banned oil from our landfills, we continue to put used oil filters and oil absorbents in landfills. With the technology to recycle oil filters now readily available, it is time to act to keep these contaminants out of our landfills.

I would like to thank you for holding a public hearing on AB 258 and urge your support and passage of this legislation.

BRAFT DNR Testimony Before the Senate Environment Committee AB 258 September 10, 2009

Good morning. Thank you for the opportunity to testify in support of Assembly Bill 258, pertaining to the disposal of oil filters and absorbents. My name is Suzanne Bangert and I am the Deputy Administrator of the Air & Waste Division at the Department of Natural Resources.

The 1990 Wisconsin Recycling Law which provides a statutory ban on used or waste oil in landfills has been very successful in keeping bulk engine oil out of landfills. Effectively, this ban promotes the reuse and reclamation of oil for productive uses such as energy recovery and re-refining into oil products, which in turn conserves resources and potentially creates jobs in Wisconsin. The 1991 ban also reduces the toxic impacts of oil contaminated landfill leachate.

AB 258 would take the current landfill ban and oil recycling efforts one step further by prohibiting the disposal of used oil filters and oil absorbent material in landfills. Why is it important to take this additional step if the 1991 ban has been effective in diverting bulk engine oil from landfills? Is it worth the effort to capture a relatively small amount of additional oil? Yes! You may be surprised to learn that a 2008 study by the University of Wisconsin - Green Bay estimates that between 200,000 and 900,000 gallons of oil from oil filters and about 1.6 million gallons of oil from absorbents are placed into Wisconsin landfills each year. These are significant quantities of oil that can be easily recovered for productive use. In addition, the steel from drained filters is quite recyclable. In fact, other steel materials were included in the 1995 landfill ban.

Can other measures be taken to encourage the recycling of oil filters and absorbent short of prohibiting these materials from landfills? Voluntary approaches are not working to significantly recover the oil and steel from these filters and absorbents. A landfill ban is needed to successfully reclaim these materials and resources. The bill makes allowance for the occasional oily paper towel or kitty litter a homeowner may use to clean up a small amount of spilled oil by exempting amounts less than a gallon. We support this as a practical approach.

In conclusion, the department supports AB 258 because it provides consistency related to landfill bans, conserves natural resources, provides better protection for the environment and has the potential to create recycling jobs in Wisconsin. I'd be happy to answer any questions you might have.

Members of the Committee:

I am Laura Krist, Member of the Board of Directors for the Associated Recyclers of Wisconsin (AROW). Also, I was a member of the 2003 Oil-Absorbent Materials Committee that was formed by the Department of Commerce.

I could talk about the hazards of used oil when it gets into our soil and into our water. I could even ask why all the components of oil filters alone are banned from landfills, however if I put them together and call them a filter I can place as many as I like in the landfill. I could cite different studies that show how much oil is left in an oil filter even with proper draining. I could also talk about how many companies and private citizens are not properly hot draining their filters prior to placing them in their trash and sending it to a landfill. However, when I was preparing what I was going to say today I re-read the findings and recommendations of the Oil Absorbent Materials Committee from 2003. There was one paragraph that stood out to me. It stated that the Committee received testimony that the recycling rate for oil filters appeared to have reached a plateau at that time, where collectors were competing for the generators who were voluntarily recycling. It then stated that "the remaining generators may not recycle until either they are required to or the cost of oil and steel rise to a level where the collectors would either pay or not charge the generators for collection of used filters."

The price for picking up a 55 gallon drum of used oil filters has gone down in Wisconsin over the past 5 years. In some areas used oil collectors will pick up oil filters for free, as long as they are receiving the generators used oil also. This price reduction, and in some cases elimination, can be explained by more competition, and at one time high steel prices. Even with steel prices falling from where they once were, the competition has kept the price for used oil filters from raising again.

Last year, 2008, the University of Wisconsin –Green Bay completed a survey on filter and absorbent recycling. It was a duplication of the original study they did for the Filter and Absorbent Committee in 2005. The findings show that even with the price reduction, and in some areas price elimination, the recycling rate for oil filters has gone down. This takes us back to the statement that people who are not already recycling used oil filters are not going to until they are required to.

The one question I am frequently asked is, "can our current haulers and processors handle the extra filters and absorbents if a landfill ban was to be enacted." At the time the Committee was first formed, there were 6 companies that were collecting used oil filters in Wisconsin. Most of these companies did not process or recycle the filters themselves. They used other companies to process the filters, which is separating the components of the filters and recycling the paper and plastic and making the steel a better product for the steel mills. Today there are 7 companies that collect used oil filters. Most of which do their own processing and selling of the steel to the end

recyclers or steel mills. I have spoken with a few of the processors and all have said they could handle the extra filters with little or no difficulty.

Given that the cost to recycle a filter is minimal, between .10 and .30 cents, depending on the size of the filter, and given that most processors can handle the extra filters with little to no difficulty, and also that even with price reductions in recent years for filter pick up, the recycling rate has gone down, it is my opinion that a total landfill ban of oil filters and absorbents is necessary.

Thank you for your time.



Leaders in Resource Renewal

A non-profit association that provides statewide proactive leadership on waste reduction and recycling through education, advocacy, collaboration, programs and services.

September 3, 2009

Senator Mark Miller, Chair Senate Committee on Environment Room 317 East State Capitol P.O. Box 7882 Madison, WI 53707-7882

Dear Senator Miller:

The Associated Recyclers of Wisconsin (AROW), a non-profit association of public and private solid waste and recycling professionals, wishes to extend to you strong support for AB 258.

AROW members have a long tradition, through practical application and formally through its bylaws, of promoting effective, efficient and environmentally sound solid waste management systems and resource recovery efforts. As such we view used oil filter and oil absorbents as a valuable resource that do not belong in landfills.

AB 258 is a necessary next step to the recommendations of the June 2005 Department of Commerce Report on the Disposal of Oil Filters and Other Oil-Absorbent Materials in Wisconsin. Upon passage of AB 258 millions of gallons per year of oil-containing resources, such as oil filters and absorbents, will not be lost to landfilling. Furthermore, the bill ensures that a precious and limited resource will realize its highest and best use through recycling and reuse and once problematic oil-containing materials will no longer pose a risk to Wisconsin's environment.

Thank you for your consideration of AB 258, a strong solid waste management and resource recovery solution for Wisconsin.

Sincerely,

Toral Jha

Executive Director

Associated Recyclers of Wisconsin

Madison, WI

(608) 243-8643

C.c.:

Senate Committee on Environment, Members

Senator Sheila Harsdorf Senator Lena Taylor



September 10, 2009

TO: Senator Mark Miller, Chair
Members of the Senate Committee on the Environment

FR: David Krahn Legislative policy Advisor

RE: Assembly Bill 258 - Disposal of Used Automotive Engine Oil Filters

Waukesha County supports Assembly Bill 258 banning used automotive engine oil filters and oil absorbent materials from the landfill. This bill is consistent with other bans of hazardous material from landfills, including motor oil, lead acid batteries, and appliances that contain Freon. It is also consistent with recommendations of the Department of Commerce (2005), the Council on Recycling, and the Governor's Task Force on Waste Materials Recovery and Disposal (Dec. 2006). The bill will reduce disposal of a valuable resource (oil) in landfills, help protect the environment, and add value to businesses that collect and recycle oil filters and absorbents in Wisconsin.

According to data gathered in 2005 by a Department of Commerce study committee, Wisconsin generates about 9 million used oil filters from non-commercial vehicles a year. Only about 20% of these are currently recycled. A follow up report noted that there has been a slight decrease in recycling since 2005. It is estimated that over 800,000 gallons of used oil are being released into Wisconsin landfills annually with discarded used oil filters.

Waukesha County recently coordinated a competitive bid for 15 municipalities with recycling drop-off sites where residents can deposit their used motor oil. We wanted to help communities add oil filter recycling at these sites, due to environmental concerns with disposing of used oil filters in landfills. Based on recycling over 66,000 gallons of used motor oil, we estimate that about 65,000 used oil filters or 230 55-gallon drums will be recycled annually from the 15 sites, recovering an additional 2,300 gallons of used oil.

Six companies submitted proposals and the winning bid was a very favorable price- revenue of 65 cents per gallon for used oil and no charge for oil filter and antifreeze recycling. This indicates that the infrastructure is well established for recycling used oil filters in Wisconsin.

Waukesha County urges your support of Assembly Bill 258. Thank you for your consideration.

Stolzenberg, John

From:

Bier, Beth

Sent:

Thursday, September 10, 2009 8:57 AM

To:

Barry, Sarah; Bier, Beth; Bruce, Cory; Johnson, Dan; McGuire, Paula; Miller, Mark; Sen.Jauch; Sen.Kedzie; Sen.Olsen; Sen.Wirch; Smith, Heather; Stolzenberg, John

Subject:

Testimony submitted for today

Attachments:

FW: DNR; FW: LCLRA supports AB281; FW: HEARING COMMENTS: CONCERNS WITH NR 115; FW: NR 115; FW: Town of Minocqua Objections to NR 115; FW: Clearinghouse Rule

05-058, Racine County opposition to revisions of NR115; FW: shoreline setback



FW: DNR

FW: LCLRA

FW: HEARING supports AB281 MMENTS: CONCERN FW: NR 115

FW: Clearinghouse FW: Town of 1inocqua Objection.. Rule 05-058,...

FW: shoreline

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